

CLAIMS

What is claimed is:

- Sub A1
1. A modular air induction assembly comprising:
an air induction body;
an air filter operatively attached to said air induction body; and
a speaker operatively attached to said air induction body.
 2. The air induction system of claim 1 further including at least one air inlet formed between said speaker and said air induction body to permit air flow to said air filter.
 3. The air induction system of claim 2 further including at least one channel between said air inlet and said air filter.
 - Sub A2 4. The air induction system of claim 3 wherein said channel is at least partially formed by a channel body disposed in said air induction body.
 5. The air induction system of claim 4 wherein said channel body is a speaker housing.
 6. The air induction system of claim 4 wherein said channel body is said air filter.
 7. The air induction system of claim 4 wherein said channel body comprises said air filter and said speaker housing.
 8. The air induction system of claim 1 further including a control unit in communication with said speaker to attenuate engine noise.

9. The air induction system of claim 8 further including a sensor in communication with said control unit.

Sub 10. The air induction system of claim 1 wherein said air flow body comprises at
A3 least a first portion and a second portion selectively connected to each other.

11. A modular air induction assembly comprising:
an air induction body;
an air filter operatively attached to said air induction body;
a speaker operatively attached to said air induction body;
at least one air inlet formed between said speaker and said air induction body; and
at least one channel between said air inlet and said air filter to permit air flow to said air filter.
12. The air induction system of claim 11 wherein said channel is at least partially formed by a channel body disposed in said air induction body.
13. The air induction system of claim 12 wherein said channel body is a speaker housing.
14. The air induction system of claim 12 wherein said channel body is said air filter.
15. The air induction system of claim 12 wherein said channel body comprises said air filter and said speaker housing.
16. The air induction system of claim 11 further including a control unit in communication with said speaker to attenuate engine noise.
17. The air induction system of claim 16 further including a sensor in communication with said control unit.
18. The air induction system of claim 11 wherein said air flow body comprises at least a first portion and a second portion selectively connected to each other.

Sub
A4

19. A method of assembling an air induction system comprising;
providing an air flow body;
attaching a speaker to the air flow body;
attaching an air filter to the air flow body to form a modular combination;
and
then assembling the modular combination of air flow body, speaker, and air
filter into a vehicle.

20. The method of claim 19 further including the step of disassembling the
modular combination for service.